	Electronic	Ack	nowledgement R	eceipt				
EFS ID:			5080997					
Application Number:			10719487					
International Application Number:								
Confirmation Number:			2512					
Title of Invention:			Apparatus and method to control access to logical volumes using one or more copy services					
First N	First Named Inventor/Applicant Name:		Juan A. Coronado					
Customer Number:			49080					
Filer:			Dale Regelman/Reena Mendez					
Filer Authorized By:			Dale Regelman					
Attorney Docket Number:			TUC920030140US1					
Receipt Date:			01-APR-2009					
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Time Stamp:			20:55:17					
Application Type:			Utility under 35 USC 111(a)					
Payment i	information:							
Submitted witl	h Payment	\neg	yes					
Payment Type			Deposit Account					
Payment was successfully received in RAM		_	\$130					
RAM confirmation Number			6214					
Deposit Account		\dashv	170055					
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Document	Document Description		File Name	File Size(Bytes)/	Multi Part / sin	Pages (if appl.)		

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		Total Files Size (in bytes):		0137						
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810). a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.